

Amendments to Claims

1 - 17. (Cancelled)

18. (Currently amended) A manufacture, comprising:

a preform having a central core, a cladding layer, and an overcladding layer; the core, cladding layer, and overcladding layer each comprising silica-glass, the preform having an OD variation of 10⁻¹ percent or less at one longitudinal position; and

wherein an inner diameter of the overcladding layer varies by less than 1 percent over a length of the preform.

- 19. (Original) The manufacture of claim 18, wherein the length and outer diameter of the preform are at least as great as 1200 mm and 90 mm, respectively.
- 20. (Original) The manufacture of claim 18, wherein the overcladding layer has less than 2 parts per million of hydroxide impurities.
- 21. (Original) The manufacture of claim 20, wherein the overcladding layer has less than .2 parts per million of hydroxide impurities.
- 22. (Original) The manufacture of claim 19, wherein the preform has an OD variation of $5x10^{-2}$ percent or less at one longitudinal position.

23. (Canceled)

24. (New) The manufacture of claim 18, wherein, a maximum OD minus a minimum OD at a longitudinal position on the preform is equal to or smaller than 30 microns.